P. H. C

Secit. II-46—34,846—20-1-22.

Local Self Government

(1922) Department.

Misc SERIES.

G.O. No. 215 P.H.

DATED 8.2.22

[Despatch Abstract.]

Head quarter hospital, Mangalore - new hospital-construction deferred.

Urgent

Works B/17-16

Memo D 14 2 19

CA Nos 32, 33, 34, 35, 36, 37, 38 of 62/19

Copies of the marginally noted designs prepared by the CA in consultation with the Surgeon-General for the proposed New Combined Hospitals at Mangalore together with a letter of even date by the Consulting Architect dated 7-2-19 are herewith forwarded to the S & I V circle. He is requested to prepare & submit at an early date Plans & estimates in accordance with the above designs & the instructions contained in the letter referred to.

2. Orders in the matter

17.4.19.

2

points raised by the SE
in the last 2 paras of his
letter No 111 SE/130 dated
Jany 1919 (SE's Endt No
97W/628 d $\frac{22}{24}$ Jany 1919)
will be issued separately

11/2 11/2/19

14.2.19

To

Mess IW Cards with
article by CA d 7.2.19
Terms of Serv CA 32 to 38

ID 7.2.19
16 weeks.

To recd a/s

IWKB 15/11-19
Reminder

Reminder IWKB/17-3/21/19 issued 9.10.19

C.F. 31.

PUBLIC WORKS **DEPARTMENT.**

SECRETARY TO GOVERNMENT PUBLIC WORKS DEPARTMENT. 26 FEB 1919

PUBLIC WORKS DEPARTMENT.

Received 191 . *Registered* 191 .

C. No. 597 W. & S. B.

DATE 26 2 1919

Subject. New Combined Hospitals at Mangalore :- Requesting that necessary orders may be passed on the proposed arrangements for water supply, drainage, and Sewage disposal in connection with the proposed

ENCLOSURES.

No.

Spare copies

No. 208-W / 6289

Station Coimbatore. , *Dated the* 21st February 19 19 . 25th

From (Name) C.F. Mullins, Esq.,

(Designation) Superintending Engineer, IV Circle Coimbatore.

To The Chief Engineer,

Public Works Department,

Madras.

Sir,

Subject:--New Combined Hospital.

With reference to your No.1 Wks.B-17-16., dated 14--2--1919, I have the honour to state that from the small number of latrine [illegible] it is obviously impossible to have a [illegible] small, and the only [illegible] system and septic or other tanks to get rid of the sewage. A septic tank could only be located in the South-West corner and in the low ground near the [illegible] Assistant Surgeon's lives. In also the latrines or the public [illegible] Hospital should

MH 1-2 Encls

be required. Consequently the quarters of the Assistant Surgeon would have to be abandoned, so I request that necessary orders may be passed on the proposed arrangements. If that is proposed now is approved the sanitary engineer may kindly be requested to furnish an estimate for water supply, drainage, and sewage disposal.

I have the honour to be,

Sir,

Your most obedient servant,

(sd.) C.L. Mullings,
21-2-1919,

Superintending Engineer,

Fourth Circle.

(By order)

V. Sundaram Ep
25-2-19

Personal Assistant ~~to~~ Supt. Engineer,

IV Circle.

24/2

T.A.S./24-2-1919.

5

CNO 597 $\frac{MG}{B}$ From the SE IV circle No $\frac{2090}{628}$

dt $\frac{21}{25}$ Feb 1919

Imb B/17-18.8.18.3.19

Memo

With reference to the ~~SE~~ his letter read above, a copy of ~~the~~ Major General Giffard's ~~Surgeon~~ note dated 12th March 1919, is forwarded to the SE IV circle for necessary action. He is also requested to address the Sanitary Engineer for an estimate for water supply drainage etc furnishing him with ~~data~~ necessary details.

(Report Fwd-ed)

Report.

Enclosure Letter dt 2 3 Copies of designs relating to the New Cauvery Hospital at Mangalore as detailed in the attached list are also herewith forwarded.

To

The SE IV circle

with reference to his note dt 12-3-1919, a list of designs + 3 copies of designs referred to therein

17/3

ID

Lee 18/3/19

DRO 3/1

Report for Fwd

6

M A N G A L O R E H O S P I T A L.

P L A N O F T H E.

		Scale
G.O.No.32/1919.	Ground Floor Plan	1/8" = 1'
" 33/1919.	First floor plan	1/8" = 1'
" 34/1919.	Front Elevation and Section on A.A.	1/8" = 1'
" 35/1919.	East Elevation	1/8" = 1'
" 36/1919.	Cross section C.D.	1/8" = 1'
" 37/1919.	Roof Plan	1/8" = 1'
" 38/1919	Details of South Main Verandah	3" = 1'
" 62/1919.	Layout	1" = 22'
" 63/1918.	A Doors. Panelled and Glazed	
" 66/1918.	B Doors. Panelled and Glazed	
" 70/1918.	C Doors. Panelled	
" 64/1918.	D Doors. Panelled.	
" 83/1918.	E Windows. Glazed.	
" 84/1918.	F Windows. Glazed.	
" 313/1912.	G Windows. Steel Sash	
" 314/1912.	H Windows. Steel Sash	
" 325/1912.	J Windows. Steel Sash	
" 314 1912.	K Windows. Steel Sash	
" 61/1918.	L Doors. Panelled	
" 67/1919.	M Ventilator. Glazed.	

3 16.

C.F. 88.

PUBLIC WORKS DEPARTMENT

Department No. 1160 W.A.S. 6

DATE 15 1919

Urgent.

6 235 [illegible] 20/21-3 P. W

20 + 44 1 1 C28. 4 Buildings Road Branch.

1 mk 63/17-19 I

D 3.4.19

REMINDER.

To The Supdg Engineer IV Circle

has the honour to invite
The undersigned ~~is directed to invite~~ ~~invites~~

attention to the communication noted in the margin and to request that this reminder may be returned at once with information as to—

Memo No. 146/76/17-16, dated 14.2.1919

(1) the stage at which the matter now is,

(2) the date by which a reply may be expected ~~and~~ .

~~(3) the circumstances which have caused the~~ delay.

2. It is requested that the reply to this reminder may be sent not later than 10 days after the receipt ~~of this reminder~~.

(B.O)
T.M. Gopalaayya
3.4.19

Office D.W. Secretariat

Station Chepauk

Dated 3.4.1919

Signature.

Designation. D.W. Secretariat

SUBJECT. Reminder 1 W&B 17-22 issued 1.7.19.

REPLY.

No. 373-W dated 12-4-19

To 6282

The Chief Engineer, P.W.D.,

Madras.

The site plan has been sent to the Executive Engineer, West Coast Division in No.176-W.C. dt. 25th February 1919 for marking thereon the existing buildings and levels down the centre of the road on three sides. The Executive Engineer has been requested also to make a report on the doors windows and tiles of the existing building which can be used in the new building.

An estimate for the Hospital is under preparation in the office.

Reminder 1 W&B 17-21 dated 25.1

C.T. Ramiah 9/4/19

Supdg. Engineer, IV Circle

Re Plans & estimates for the proposed New Combined Hospital at Maingalore

D.O.

L.O. till 15.5.19

15.4.19 16/4/19 23.4.19

3,503—15-2-19.

G.F. 88.

Rev 11 to 235

Public works Department.

Building & Road Branch.

SECRETARY TO GOVT. 18 JUL 1919 PUBLIC WORKS DEPARTMENT 628

II REMINDER. I Mis B/17-21 d. 28-5-19 REPLY.

To

The Superintending Engineer
Fourth Circle.

No 7024 dated 17.7.19
To 6288

The Chief Engineer, P.W.D.
Madras.

The undersigned has the honour to invite / ~~is directed to invite~~ / ~~invites~~ attention to the communication noted in the margin and to request that this reminder may be returned at once with information as to—

Memo No I wks B/17-21 dated 14.2.19
No. 582 dated
No 373W 8.12.4.19
6289

(1) the stage at which the matter now is,

(2) the date by which a reply may be expected and

(3) the circumstances which have caused the delay.

2. It is requested that the reply to this reminder may be sent not later than 10 days after the receipt

(By order)

C.O. 2058 dated 18-7-1919.

Sir,

The detailed estimates for the ~~main~~ building ~~has~~ have been completed and those for the following are under preparation:-

(1) Kitchen block
(2) Mortuary
(3) Lavatory and water closets for the students and staff.
(4) Vaccine station
(5) Cholera shed
(6) Coach-house and stables
(7) Cow shed.

Office P. W. D

Station

Dated

Vizagapatam
26.5.19

Signature.
Deputy Chief Engineer
Designation. P.W.D.

Received 21.5.19 Issued 22.5.19 4/6.19

SUBJECT.

Re plans & est for the proposed New combined Hospl at Mangalore.

The reference will be disposed of as early as possible

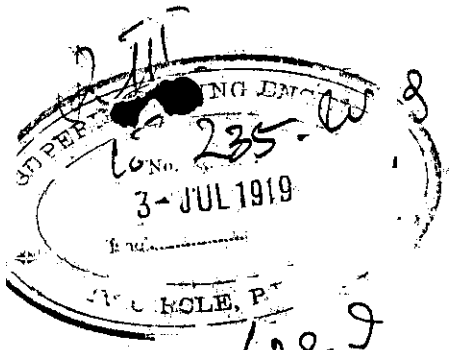
Dated 18.7.19

Offg: Supg. Engineer,
IV Circle.

L&B
18.7.19

3,503—15-2-19.

C.F. 88.



2 Ltr
20/2/19

628-9

Public works Department.

Buildings & Roads Branch.

2078

22-7-19

REMINDER. 1 ltr B/17-22 of 1-2-19 REPLY.

No 209-W dated 18-7-19
6289

To

The Superintending Engineer
Fourth Circle

To

The Chief Engineer
P.W.D.
Madras.

The undersigned has the honour to invite ~~is directed to invite~~ ~~invites~~

attention to the communication noted in the margin and to request that this reminder may be returned at once with information as to—

Memo 1 wks B/17-16 dated 8.4.19
No. of
SES No 373 W 6289 & 12.4.19

Please see this Office
No 7026 W dated 17.7.19
July c. 21.7.

(1) the stage at which the matter now is,

(2) the date by which a reply may be expected and

~~(3) the circumstances which have caused the delay~~

2. It is requested that the reply to this reminder may be sent not later than 10 days after its receipt

(By order)

Office P.W. Secte
Station Chepauk
Signature
Designation. Deputy Chief Engineer P.W.D.

Dated

Well 24.6.19 24.6.19

P.W.D

Lr 20.8.19

Well 22.7.19 22/7/19 22.7.19

3/7

SUBJECT.

Re plans and estimates for the proposed New combined Hospital Mangalore.

R

[illegible] 235 T 1919

3,603—15-2-19. C.P. 88.

22 OCT 1919

FORM

3057

1 W/11/23 V17 6289 Public Works 237 Department.

Building & Roads Branch.

9. 10. 19.

IV REMINDER.

To

The Superintending Engineer, Fourth Circle.

The undersigned has the honour to invite ~~is directed to invite~~ invites

attention to the communication noted in the margin and to request that this reminder may be returned at once with information as to—

Memo No. 1Wks/12-16 dated 14.2.19, S.E.'S. No. 702 W 17.7.19 Memo 4813 C 28.7.19

(1) the stage at which the matter now is,

(2) the date by which a reply may be expected and

(3) the circumstances which have caused the delay.

2. It is requested that the reply to this reminder may be sent not later than ten days after its receipt.

S Sharbore Ch
8.10.19.

Office P W Secty.
Station Chepauk.
Dated

Signature
for Chief Engineer P.W.D.
Designation.

Lee
1.10.19

W/11/W13

SUBJECT.

Re. plans and estimates for the proposed new Combined hospital at mangalore.

30.9.19

REPLY.

No. 955-W/6289 dated 21-10-

To

The Civil Surgeon P.C.G.

[illegible] estimate for the [illegible] drainage [illegible] is awaited from the Sanitary Engineer to complete the main estimate [illegible] passed in this office.

The Sanitary Engineer says that the [illegible] with the [illegible] Engineer, [illegible] and [illegible] Tirupati.

P.W.S.
L.O. till 1.12.19

24/10/19

SO 27/10/19

DW

DW

B/V. IV Reminder issued 3-12-19 W/W13

Lee 29/1

3,503—15-2-19.

C.F. 33.

P.W.D. 6 235-W 25-4-19

196

Public Works Department.

Buildings & Roads Branch.

628.2

V REMINDER. 1 W&B 17-24 2-12-19

REPLY. No 36W dated 8-1-20

628 D

To The Superintending Engineer North Circle

To The Chief Engineer P.W.D.

The undersigned ~~has the honour to invite~~ ~~is directed to invite~~ invites attention to the communication noted in the margin and to request that this reminder may be returned at once with information as to—

Memo No 1W&B 17-16 dated 14-2-19. 4813 C 8 28-7-19

S.E's No 9555/6288 21.10.19.

(1) the stage at which the matter now is,

(2) the date by which a reply may be expected and

(3) the circumstances which have caused the delay.

2. It is requested that the reply to this reminder may be sent not later than ten days after its receipt.

The matter is still pending with the Sanitary Engr. to Govt

7.1.20

Supdg. Engr

DS to Circle

7/1/20.

Office PW Secy

Station Chepauk.

Dated 1-12-19

Signature. for Chief Engineer

Designation.

2.12.19

P.W.D.

L.O. till 15.2.20.

12.1.20

15/1/20

SO

15.1.20

SUBJECT.

re the plans and estimates for the proposed new Condemned Hospital Mangalore

9.1.20

12

I. Wks. 17-27. Dt 17-3-20

Memo

It is reported by the S.E.-W Circle that the Completion of the detailed estimate for the New Combined Hospital at Mangalore is being delayed on account of non receipt of an estimate for the necessary ~~drainage~~ water supply & drainage equipment from the Sanitary Engineer. The Sanitary Engineer is therefore requested to report, pending submission of an estimate, what lump sum should be provided for water supply & drainage arrangements in the estimates for the Hospital.

(1) Issue
(2) Mrs B.

SD
16.3.20
For CE (B&R)

To the Sany. Engr. to Govt.

DD
13320
DD
16/3/20

DESPATCHED
18 MAR 1920

13

Urgent

1 Wks 3/17-28 of 24 3 21

Memo

Issue today

Blanks

With reference to the Correspondence ending with the S Lr repat No 36W-628 dated 8.1-20 regarding the estimates for the new combined Hospital at Mangalore, the SE TO Circle is requested to explain the delay in obtaining the estimate for the necessary water supply and drainage arrangements from the Sanitary Engineer.

SD
24.3.20
For CE (Bldg)

To the SE TO Circle. ✓

DS 24320. DS 24/3/20

DESPATCHED
24 MAR 1920

M

U. enquiry

1 W&S/17-29/24. 3-20

Memo

In continuation of this Office Memo No. 1 W&S B/17-27 dated 17-3-20 regarding the estimate for the water supply & drainage arrangements for the new Combined Hospital at Mangalore, the Sanitary Engr. is requested to explain the inordinate delay that has occured in dealing with the case and to forward ~~to the CE for record~~ the Connected original files of his office & of the Dy Sanitary Engineer's office for inspection by the undersigned.

Dy Secretary to Govt

To the Sany Engr to Govt.

24/3/20 24/3/20

SD
24.3.20
for CE (B&R)

DES[illegible]
24 MAR 1920

1-17.

15 / CNo 140115B

C.F.—81.

PUBLIC WORKS **DEPARTMENT.** 31-3-20

Received 30 MAR 1920 191 . *Registered* ..... 191 .

Subject.

New Combined Hospital at Mangalore.

ENCLOSURES.
No. .....
.....
Spare copies .....

No. 478-W / 6289

Station Coimbatore , *Dated the* 26th March 1920 ~~191~~ .
29a

From (Name) M.R.Ry. Rao Bahadur R. N. Arogyaswami Mudaliyar, Avl., B.A., B.C.E.,

(Designation) Offg: Superintending Engineer, IV Circle, Coimbatore.

To The Chief Engineer,
Public Works Department, Madras.

Sir,

pb and 5

With reference to your Memo No.1 Wks/B/17-28 of 24th March 1920, I have the honour to state that the Sanitary --- Engineer to Government was addressed in this office No.1115-M of 18th July 1919 for the estimate for the necessary water Supply and drainage arrangements but the same has not ~~yet~~ -- been received as yet.

I enclose a copy of his letter No.1550-M dated 26th September 1919 in reply to this office reminder dated 9th -- September 1919 which explains the delay in sending the estimate. In his letter No.1731-S.E. dated 17th December 1919, the

WWB 30320

the Executive Engineer, West Coast Division asked for the site plans of the Wenlock Hospital, Mangalore, as they were required by the Deputy Sanitary Engineer; these were sent to the Executive Engineer in his No.194-W.C. dated 27th February 1920.

I have the honour to be,
Sir,
Your most onedient Servant,

Sd. R. N. Arogyaswami Mudaliyar,
26-3-1920.
Offg: Supg. Engineer, IV Circle.

(By Order)

T. N. Venkatarao 29/3/20
Personal Assistant.

Enclosure.1

29/3/20

Copy of letter No.1550-M., dated 26th September 1919 from R.F. Stoney Esq., Acting Sanitary Engineer to Government, Madras, to the Superintending Engineer, IV Circle, Coimbatore:--

---

In reply to your reminder dated 9--9--1919 on your No. 1115-M/628-I dated 25--7--1919, I have the honour to inform you that the reference was forwarded to the Deputy Sanitary Engineer, Southern and Western Circles in this office No.1544-S., dated 15--8--1919 for preparing the necessary estimates and it is too early yet to expect a reply from him as the reference requires personal inspection of the site by the Deputy Sanitary Engineer. He is being asked to expedite the preparation of the estimates and they will be forwarded to you as soon as received.

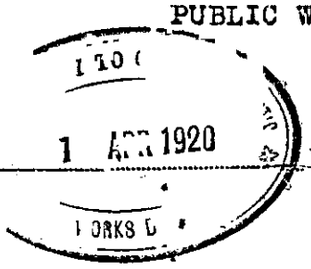
P.A.S./29-3-20.

58,026—15-2-19

17

C.F.—21.

PUBLIC WORKS DEPARTMENT.



Received 1 APR 1920 191 . *Registered* ..... 191 .

Subject. C.P°. 1421 W&B
1-4-20

ENCLOSURES.
No. 1
Spare copies.....

No. 3289

Station Madras, *Dated the* 31 March 1920.

From (Name) R. F. Stoney, Esquire,
(Designation) Ag. Sanitary Engineer to Govt.,

To The CHIEF ENGINEER,
Public Works Department,
(Buildings & Roads).

Sir,

With reference to your Memorandum No. 1-Wks.-B/17-27 dated 17th March 1920 requesting me to report the lump sum - that should be provided for water supply and drainage arrangements in the estimates for the ~~xxx~~ new combined hospital at Mangalore, I have the honour to inform you that a sum of - Rs.40,000 may be provided as per details in the estimate furnished herewith.

I have the honour to be,

Sir,

Your most obedient servant,

R. F. Stoney 31/3/20

Ag.Sanitary Engineer to Govt.

WMB 1-4-20

P.S.N./31-3-20.

31/3

186

Mp 15-16 CF CNo 1401 Works B. from SE IV Circle,

No 478 W / 628 T Dt 29.3.20.

Memo No. Works B/17-32 dt 1-4-20

With reference to the correspondence ending with the SE's letter read above, an approximate estimate amounting to Rs. 40,000 for water supply & drainage arrangements in connection with the Construction of a new Combined Hospital at Mangalore, is forwarded (received from the San Engr) to the S.E. who is requested to submit the consolidated estimate for the Hospital at a very early date.

2. The matter should be treated as specially urgent.

To the SE IV Circle (with an approximate estimate)

1.4.20

1/4/20

1.4.20

CE (B&R)

RECEIVED
1 APR 20

I.D
Reminder 2 months.

D.O

Dear Giffard.

Your D.O. No 3113 27.2.20
& 363 dy 6.3.20 regarding plans
& estimates of the new Bungalows
Hospl at Mangalore. My plans
& estimates are ready except
for the drainage equipment
about which I am taking
necessary action. I expect that they
will reach Govt in about a month.

Yours sincerely,

12/3/20

Lo

58,026—15-2-19

Crr. 1622 Wks B
22-4-20
C.R.—81.

Public Works **DEPARTMENT.**

9

Received 22 APR 1920 19 . *Registered* ..... 191 .

PUBLIC Works DEPARTMENT

Subject.

Delay in the submission of detailed estimates for water supply and drainage equipment for the new combined Hospital at Mangalore.

ENCLOSURES.
2 files of 10+19 sheets respectively in original.
No. letter & sketch.
Spare copies.....

No. 370-S

Station Chepauk, Madras., *Dated, the* 21 APRIL 1920.

From (Name) R. F. Stoney, Esquire,

(Designation) Ag. Sanitary Engineer to Govt.

To The CHIEF ENGINEER,
Public Works Department,
(Buildings and Roads).

Sir,

With reference to your Memorandum No. 1 Wks/B-17-29 dated 24-3-1920 requesting me to explain the inordinate delay that has occurred in dealing with the case of preparation of estimates for the water supply and drainage arrangements for the new Combined Hospital at Mangalore and to forward the connected original files of my office and of the Deputy Sanitary Engineer's Office for your inspection, I have the honour to forward herewith copy of letter No. S.W. 187 S.E. dated 31-3-1920 from the Deputy Sanitary Engineer, Southern and Western circles with the file of 10 sheets of his office.

2.

2. The file of this office, containing 19 sheets is herewith forwarded. Sd P

3. As far as this office is concerned, it will be noticed that the request was received in this office on the 28th July 1919 and was passed on by my Technical section on 30-7-1919. The draft was approved by me on 30-7-1919 which was despatched by the clerical section on 15-8-1919. The Deputy Sanitary Engineer was reminded in this Office No. 1801 C dated 26-9-1919.

In the disposal of this case there does not appear to be any inordinate delay in my office.

4. From a perusal of the explanation submitted by the Deputy Sanitary Engineer, I am of opinion that there has not been any avoidable delay in the disposal of this case. The reason for the delay is because the preliminary particulars required for the preparation of the estimates were not received from the Sub Division Officer, Mangalore.

5. It has also to be borne in mind that the office of the Deputy Sanitary Engineer, Southern and Western circles was very short-handed and with only one Assistant Sanitary Engineer, it was not practically feasible to arrange to get the information required except as was done, and that this procedure has usually been considered to be a suitable one.

I have the honour to be,

Sir,

Your most obedient servant,

K S Stanley 21/4/20

S.N./19-4-20 Ag. Sanitary Engineer to Govt.

Copy

21

Copy of letter S.W.No. 187 S.E. dated 31st March 1920 from J.R.Thurai Singham Esquire, Deputy Sanitary Engineer, Southern and western circles to the Sanitary Engineer to Government, Madras:-

Re: Your No. 576 S dated 26-3-20, I have the honour to report as follows:-

The plans and estimates for complete water supply and drainage arrangements for the new Hospital, Mangalore, were called for in your No. 1544 S dated 15-8-1919. The site was accordingly inspected by me on 3-10-19, with the local sub Divisional officer and as a result of the inspection, the Sub Divisional Officer was requested in person to furnish certain particulars and some levels required, and for this purpose the site plan was also xk left with him. The Sub Divisional Officer was subsequently reminded about this and he replied irhis No. 291-M dated 30-12-19, that he was awaiting the return of the site plan from the Superintending Engineer to whom it had been sent in connection with some other proposal. The Sub Divisional Officer was again reminded on 26-2-20, and at the time of our inspection on 3-3-20, the present sub Divisional Officer informed us that the plan was still being awaited from the Superintending Engineer, and that his predecessor had not left on record what particulars were required. On return to the Head Quarters, I obtained a copy of the site plan from the Consulting Architect's Office and forwarded it to the Executive Engineer, West Coast Division, with my letter S.W.No. 145 M dated 11-3-20 with the request that the Sub Divisional Officer, may be asked to return it duly completed as detailed in the letter and advised in person. The delay in the preparation of the plans and estimates is thus due, to the non-receipt of the particulars called for.

This office file of 10 sheets is enclosed, as desired.

::*:*:*:*:*

S.W./19-4-20.

NOTES.

Very urgent—

I W.S/B/17-33 dt. 22.5.20

The attention of the S.E. IV circle is invited to memo No IWS/B/17-32 dt 8-4-20, ~~to the estimate for the new Combined hospital at Bangalore~~ and he is requested to state when the Consolidated estimate for the const.n of a new combined hospital at ~~Called for thoracic~~ Bangalore may be expected.

He is requested to wire reply

22.5.20 — 24.5.20 — SG 27.5.20

(1) Issue from ool.

(2) DC/10.

To S.E. Fourth circle.
(J.E. Bangalore)

for Secy.

April 20.

2B

PUBLIC W
C. N 967
Dated 25-6-20

C. SECRETARIAT

POSTS TELEGRAPHS.

NOTICE

This form must accompany any inquiry made respecting this Telegram.

25 JU 24 CAMP

Charges to pay

Rs.	As

Office Stamp.

30TACAMJND
25JU.20
T O

Received at (Office of Origin). Date. Hour. Minute. Service Instructions. Words.

To Immediate 25 | 4 | 45 | 6 | 26

Recd. here at H. M.

16 12

Madras Works. Ooty

Your memo I wks B 1/9 m 1/

17/22nd instant Consolidated estimate for Mangalore Hospital may be expected end of July

N. B.—The name of the sender, if telegraphed, is written after the text.

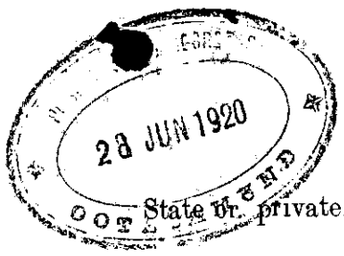
Lal Chand & Sons—3342—13-10-19—2,00,000 Blks (Edn. 1).

Very Urgent.

C. F. 46—82,462—4-2-14.

POST COPY OF TELEGRAM.

24 947 (1) P



No. 1746 dated 25th June 1920.

State or private State

Express or ordinary Ordinary

From station Coimbatore

(Copy off p 23)

Office of the Superintending Engineer, IV Circle, Coimbatore.

To station Ootacamund

To officer or person Chief Engineer, P.W.D., Buildings & Roads.

T e x t.

Your Memo 1 Wks. B 17, 22nd Instant. Consolidated estimate for Mangalore Hospital may be expected end of July.

Copy forwarded by post in confirmation.

(By Order)

S Sachoji 25/6/20

Manager, IV Circle Office.

(Signature.)

(Designation of the officer.)

To

The Chief Engineer, P.W.D.,
Buildings and Roads, Ootacamund.

S.P./25-6-20.

Dc 25/6/20

(5)

No. 1 WSB/17.33 dt 29.6.20.

Memo

The Deputy Sanitary Engineer Sanitation & Water circles has reported that the delay in the preparation of Plans & Estimates for Complete Water Supply and Drainage arrangements for the New Hospital at Mangalam was due to the non receipt of certain particulars called for from the S.D.O. Vide Copy of the letter enclosed. Mangalam 3.10.19

The SE in circle is requested to obtain the explanation of the S.D.O Concerned for the alleged delay and forward it with his remarks

DESPATCHED 1F JUL 1920

To The SE in circle with 23.6.20 copy of DSE's letter No. WS(4) SE dt 31.3.20 for 28/6/20 26.6.20 for Exo.

ID

1 17.

C.F.- 31.

PUBLIC DEPARTMENT.

Received 4-7-1920 191 . Registered 2-7-20 191 .

Subject.

Proposed new Hospital at Mangalore.

ENCLOSURES.

No.

Spare copies

No. 147-hf / 698-20

Station Coimbatore, Dated the 25th June 1920 .

From (Name) M.R.Ry. Rao Bahadur R. N. Arogyaswami Mudaliyar, Avl., B.A., B.C.E.,

(Designation) Offg: Supg. Engineer, IV Circle.

To The Chief Engineer,
Public Works Department.

Sir,

Letter No.1000-S.E. dated 23rd June 1920, from ---- T. P. Dillon, Esq., Executive Engineer, West Coast Division, to the Superintending Engineer, IV Circle, Coimbatore:-

With reference to the proposed new Hospital for -- Mangalore, plans and estimates for which, I understand, are under preparation in your office, I have the honour ~~honour~~ - to inform you that at a meeting of the Advisory Committee -- held at Mangalore on the 15th Instant it was decided by the Committee to recommend to Government that the new hospital - should be built on the Urva maidan.

2. Until final orders are issued on this proposal, it

it is suggested that all work on these plans and estimates, as also on those submitted with my No.963-S.E. dated 14th June 1920 for -- improvements and repairs to a private building to be hired for the purpose, to make it suitable as a temporary hospital during the -- period the old hospital is being demolished and the new one built on its site, may be suspended, as, in the event of Government ---- approving of this new proposal, the estimate for the temporary accommodation will not be required, while material alteration in the lay out, and of some of the designs and estimates for the new hospital will be essential.

Copy forwarded to the Chief Engineer, P.W.D., for favour of orders in continuation of this office No.927-W/628-I, dated 25th June 1920. The estimates will be ready for submission in July. Should I proceed with their completion?

Sd. R. N. Arogyaswami Mudaliyar,
25-6-20.
Offg: Supg.Engineer, IV Circle.

(By Order)

T. N. Venkatrawlu
Personal Assistant. 29/6/20

S.P./29-6-20.

Pwd

No 20 90 Wks B proof

From the S. E. IV circle No 9470/6289 dt 25/30. 6. 20

No. 1 Wks B/17-34

Memo Dated 15-7-20

A copy of the correspondence read above is forwarded to the S.G. and he is requested to State whether the completion of the estimates may be held in abeyance till orders are passed on the proposal to build the hospital on the Ulwa Maidan

B 9-7-20

To the Surgeon General with a copy of the Correspondence.

JE

Lee 9.7.20

D 12-7-20

for CE (B&R)

RECEIVED 21 JUL

C.F.—20.

LOCAL AND MUNICIPAL 29 DEPARTMENT.

Received 31-7 1920. *Registered* ... 191...

Subject.

Government Headquarter Hospital at Mangalore

Forwarding for the administrative approval of Government plans and estimates for Rs.9,800 for the temporary location of the .....

ENCLOS RES.
No.
Spare copies

No. 1901-643

Station Madras, *Dated the* 28th July 1920 191

From (Name) The Hon'ble Major-General G.G.Giffard,C.S. K.H.S.,I.M.S.,
(Designation) Surgeon-General with the Government of Madras.

To The Secretary to the Government of Madras,
LOCAL AND MUNICIPAL (MEDICAL) Department.

Sir,

With reference to Government Memorandum No.383-1 Medical, dated 23rd February 1920, I have the honour to forward herewith countersigned the plans and estimate for Rs.9,800 for the temporary location of the Government Headquarter Hospital at Mangalore while the existing hospital buildings are being demolished and reconstructed and to request that the Government will be pleased to accord administrative approval to the expenditure.

2. A copy of letter No.1143 M/628 I, dated the 16th 21st July 1920 of the Superintending Engineer, forwarding the plans and estimates is herewith sent.

3.

3. As regards the recommendation of the Advisory Committee that the new Government Headquarter Hospital should be built on the Urva Maidan, I am of opinion the Urva Maidan is totally unsuitable to be the site for an hospital for the town of Mangalore as it is for the northern end of the town and is really outside the town. There is also another very serious difficulty that the Maidan is the Military property and that the Military have so far shewn no inclination to part with Military ground.

I have the honour to be,

Sir,

Your most obedient servant,

Major-General, I.M.S.,

Surgeon-General with the Government of Madras.

1918-644

28/7/20

Copy to the Chief Engineer, Public Works Department, with reference to his Memorandum No.1 Wks.B/17-34, dated 15th July 1920.

NOTES.

Q. CNO 2380 WB/B from the D E IN Circle No 947 W/628. dt 30.6.20
2nd Endt to the Surg Gl. No 1 WB/17-34 dt 5.7.20
643A

P. CNO 2,739 WB/13 dt from the Surg Gl. No 19 BL/644 dt 28.7.20.

As above

In the circumstances stated by the Surgeon General in para 3 of his letter No 19 BL-643 dt 28.7.20, the E is requested to Complete the plans & estimates for the new Hospital at Bangalore & to submit them at an early date

2- He is also requested to expedite the submission of the explanation called for in memo No 1 WB/17-33 dt 9.6.20

DESPATCHED
12 AUG 1920

Fourth ✓
Three E IN Circle
I E
Requisitions a memo
Number Despd on 9-9-20

28.8.20

Lee 7.8.20.

9.8.20

Dir of Civil Aviation

1-17.

32

C.E.—81

PUBLIC WORKS DEPARTMENT.

C. No. 3235 W. A. B.

Received 7 SEP 1920 191 . Registered 191

SECRETARY TO GO PUBLIC WORKS DEPARTMENT 18 SEP 1920

Subject.

Delay in the preparation of plan and estimate for Complete water supply drainage arrangement for the new Market.

ENCLOSURES.

No.

Spare copies

No.

Station Coimbatore, Dated the 11th September 1920 191

From (Name) M.R.Ry. Rao Bahadur R. V. Arogyaswami Mudaliyar, Avl., B.A., B.C.E., ...

(Designation) Offg: Superintending Engineer, Fourth Circle, Coimbatore.

To The Chief Engineer, P.W.D.

Sir,

p25 ante

With reference to your Memo No.1 Wks.B/17-3[illegible], -- dated the 29th June 1920, I have the honour to forward herewith a copy of the explanation of the Sub-Divisional Officer, South Canara received from the Executive Engineer, West Coast Division with his letter No.1358-S.E. dated 24th ---- August 1920 (copy enclosed).

SE, pp36-38 inf

2. As regards the delay in this office in sending the

the site plan the party responsible for the delay has been warned by me.

I have the honour to be,

Sir,

Your most obedient Servant,

Sd. M. V. Arogyaswami Mudaliyar,
11-9-1920.
Offg: Supdg. Engineer, IV Circle.

(True copy)

T. N. Venkatasawmy 15/9/20
Personal Assistant.

£. 15-9

D.D./14-9-20.

Encls. - 3.

1 Copy of S.E.O's No.760-S of 4th August 1920.

1 Copy of Depty. Sanitary Engineer's letter dated 20th October 1919.

1 Copy of Executive Engineer's letter No.1056-S.S. of 24th August 1920.

Letter No.763-E. dated 9/10th August 1920 from M.A.G. -- P. Rengaswami Ayyengar, Avl., Sub-Divisional Officer, South Kanara Sub-Division to the Executive Engineer, West Coast Division:-

Subject:- Delay in the preparation of plans and estimate for complete water supply drainage arrangement for the new Hospital at Mangalore.

Reference:- Your No.571-S.K. dated 16th July 1920.

I have the honour to report:-

The particulars referred to by the Deputy Sanitary Engineer were personally told by him to my predecessor - vide his No. 497-I of 23th October 1919 (copy enclosed) and there was no information on record as to what was required. The reference was not in the list of pending references handed over to me. The site plan personally handed over by the Deputy Sanitary Engineer to my predecessor at time the talked about the particulars had been sent up to the Executive Engineer with another reference. When the return of the plan was asked for, for compliance of the reference of the Deputy Sanitary Engineer, the Superintending Engineer, to whom it had been sent was addressed in No.1731 of 17th December 1919 and a copy of the letter was forwarded for information. The Deputy Sanitary Engineer was then informed in No.291-I of -- 20th December 1919 that the site plan had been sent up with -- another reference to the Executive Engineer and that his reference would be disposed of as soon as the plan is received back from the Executive Engineer. When I asked my office on receipt of the inspection notes of the Superintending Engineer regarding the Mangalore Hospital on 4th February 1920 if there was any reference pending about the Hospital, I was informed that a reference from the Deputy Sanitary Engineer relating to the site plan for the Hospital was pending and that the receipt of the original -- plan which had been asked for was awaited.

2/ I again applied in my No.130-I of 20th February 1920, for the plan referred to in No.1731 of 17th December 1919 which had not been received and reminded for the same in my No.280-I

of 7th March 1920. I inspected the possible sources of water supply to the new hospital with the District Medical and Sanitary Officer on 3rd March 1920 and discussed the proposals with him, and wrote to the Deputy Sanitary Engineer in No.56 M of 3/6th March June 1920 for particulars regarding the information required by him, about which there was no information, pending receipt of the site plan which had been applied for. The Sanitary Engineer at the time of his visit to the Bangalore Hospital expressed the opinion that Bangalore is to have a general water supply scheme soon, and a separate scheme for the hospital may not be necessary. I informed the Deputy Sanitary Engineer on the occasion that no information was on record regarding the particulars he required and that I was writing to him for the same and that the plan handed over by him had not been received back and the reference would be disposed of on its receipt and particulars from him.

Vide for 3 years letter post infra.

3-3-24 Received

3. The Deputy Sanitary Engineer's No.140-I of 14th March giving particulars of information required by him was received on 24th March 1920 with Executive Engineer's No.234-C.I. of 26th March 1920 and a blue print copy of the original of the site plan was also received therewith. This plan was imperfect and did not show the sites selected for the cowsheds, the latrines and sewage disposal works which had been already decided upon and marked on the site plan submitted to the Executive Engineer which had been asked for. I reported the fact to the Executive Engineer in my No.268-E of 3rd April 1920 and asked for the plan required, copy of which was received on 23rd April 1920 with No.290-C.I. of 17th April 1920.

4. By the time this was received, the preparation of plans and estimates for the temporary accommodation of the Hospital, that had been urgently asked for, were on hand and had to be given precedence over the other reference because the District Medical and Sanitary Officer said that the work was immediate.

5. After the site plan and several detail plans and estimates for the temporary accommodation of the hospital which took over a month's time, were completed and submitted, the Hospital site plan reference was taken up and when the necessary work had been part done the District Medical and Sanitary Officer mentioned to me ~~in~~ one day

that

at the time of my inspection of the Hospital for the particulars relating to the site plan, that a change of site for the new Hospital was being proposed. It was since resolved at the next Hospital Advisory Committee meeting to change the site for the new Hospital to the Uruva Maidan, a site quite different from the one for which the completion of the site plan has been asked for by the Deputy Sanitary Engineer and was being attended to.

6. The completion of the plan of the original site was therefore deferred pending final decision, lest the further work that had to be done may not also be a waste as had happened in the case of the Mangalore Rest House and the temporary accommodation for the Hospital, for both of which site plans lay out of buildings and the necessary estimates and all details were completed and in the end the sites came to be changed.

7. I have now on receipt of the orders in No.571-S.K. of 15th July 1920 for early compliance of the disposal of the reference got the work that remained completed and am submitting disposal with No.764-E of 9/10th August 1920.

Letter from J. M. Thuraisingam Esq., Deputy Sanitary Engineer to Government, Southern and Western Circles, Madras, No 497m 9 20th October 1919, to the Sub-Divisional Officer, T.M.D., Mangalore:-

I have the honour to request the favour of an early compliance with the information required by me in person during our joint inspection of Jenlock Hospital on 3rd October 1919. On the same date when the District Medical and Sanitary Officer called on me I asked him to select a suitable source for the water supply of the Hospital and to get that source or alternative sources connected by you with levels and distances.

Letter No.1358-S.E. dated 24th August 1920, from C. F. Dillon, Esq., Executive Engineer, West Coast Division, to the Superintending Engineer, Fourth Circle:-

With reference to your No.745-..C./629-I, dated 6th July 1920, I have the honour to forward herewith the explanation from the Sub-Divisional Officer, South Kanara (Mr. Rangaswami Ayyengar) submitted in his No.760-E, dated 5th August 1920 in original with the following remarks:-

2. The Deputy Sanitary Engineer made a joint inspection with the Sub-Divisional Officer of the Wenlock Hospital on 3rd October -- 1919 and handed over a site plan in person on which to record certain information. The plan was sent by the Sub-Divisional Officer in -- connection with a related reference to the Executive Engineer in his No.770-E, dated 5th October 1919 who in turn forwarded it on to the Superintending Engineer. Having been disposed of by the Sub-Divisional Officer, this reference was not included in the list of pending references handed over to Mr. Rangaswami Ayyengar when he assumed charge in December 1919, although the Deputy Sanitary Engineer had written to the Sub-Division Officer in this connection subsequent to the despatch of the plan in question by the Sub-Divisional Officer to the Executive Engineer (as stated above in connection with their -- interview and asking for other information also (vide copy of Deputy Sanitary Engineer's letter dated 20th October 1919 submitted by Mr. Rangaswami Ayyengar as an enclosure). The matter however came to his notice soon after taking charge and he applied for the return of the plan to this office and this office applied to the Superintending Engineer -- for it. The plan in question was ultimately received from the Superintending Engineer on 2nd March 1920 and copy was sent to the Sub Divisional Officer in No.328-S.E. dated 16th March 1920.

3. Meanwhile the Sub-Divisional Officer had written to the Deputy Sanitary Engineer in his No.36-I, dated 6th March 1920 asking for -- particulars as to what was required as he did not know what points -- had been discussed with his predecessor (vide Deputy Sanitary Engineer's letter dated 20th October 1919 sent as an enclosure to Sub-Division Officer's No.760-E, dated 5th August 1920 herewith) and -- apparently the Deputy Sanitary Engineer's No. S.T.145-- dated 10/11th March 1920 to this office detailing his requirements was the result. A copy was sent to the Sub-Divisional Officer on 26th March 1920 and

this

this may be taken as the starting point of the reference, so far as Mr. Rengaswami is concerned.

p 35 ante

4. Vide para 3 of the Sub-Divisional Officer's letter the D.P. received from the Deputy Sanitary Engineer was imperfect and the Sub Divisional Officer wrote to the Executive Engineer - in his No.20 -E, dated 3rd April 1920 for a plan to supplement the one in his possession which was sent to him in Executive -- Engineer's No.290-S.T. dated 17th April 1920.

5. At this time the Sub-Divisional officer was very busy preparing the plans and estimates for the required temporary -- accommodation for the Wenlock Hospital while that building was being demolished and rebuilt (vide para 4 of his letter). This p 35 ante was an urgent reference and involved much time and labour and - after it was all finished and sent to the Superintending Engineer the Hospital Advisory Committee decided to recommend to Government that the new Hospital may be built on the Urava Maidan. On hearing of the suggestion from the District Medical and Sanitary Officer the Sub-Divisional officer appears to have relaxed his efforts as far as the Deputy Sanitary Engineer's reference was concerned (vide para 6 of his letter) and has now submitted a disposal with his No.764-E dated 9/10th August 1920 which is -- being disposed of separately.

6. The disposal referred to in the above para was on -- scrutiny found to be still incomplete and it has been returned to the present Sub-Divisional Officer, South Kanara to complete and resubmit it.

[illegible]

[illegible]

[illegible]

[illegible]

39

Very Urgent.

No. Mulu B/17-37

Public Works Department.

Memorandum.

By W. Hutton, Esq., A.M.Inst.C.E.,
Chief Engineer, P.W.D. Buildings & Roads

Dated, Ootacamund, the 14th/15 October 20.

With reference to the correspondence ending with his letter No. 1352 W/628 I, dated the 11th/17th September 1920, the Superintending Engineer, Fourth Circle, is requested to expedite the submission of plans and estimates for the new Hospital at Mangalore and to report as to when they may be expected, as the matter is extremely urgent.

15.10.20

Chief Engineer, P.W.D. Buildings & Roads.

1st Reminder sent 4/11/21

To the Superintending Engineer, Fourth Circle.

DESPATCHED
19 OCT 1920

15,612—25-11-19.

C.F. 68.

Urgent 4E

RT 1575-eW 2240 20. P. W

Department.

Building Road Branch.

SECTION

17 JAN 1921

CURRENT NOTE

628 REMINDER. D 3 1/21

To The Supdg Engineer Tondiarpet

The undersigned ~~has the honour to~~ is directed to invite ~~invites~~ attention to the communication noted in the margin and to request ~~that~~ this reminder may be returned at once with information as to—

memo No. 1 Mno 8/17-37 dated 14 Oct 1920 18

(1) the stage at which the matter now is,

(2) the date by which a reply may be expected ~~and~~

(3) ~~the circumstances which have caused the delay.~~

2. It is requested that the reply to this reminder may be sent not later than 10 days after its receipt (A.O)

Office P.W Secretariat

Station Chepauk

Dated

Signature. M Ramanadham 7/1/21

Designation. Supdg Engr

P.W Secretariat S.O., 14-1-21.

SUBJECT.

New Main Hospital at Mangalore

3rd reminder sent 18/4/21

Plans Estimate for Mio—

REPLY.

No 724 W / 6289 dated 15-1-21

To The Chief Engineer, Madras.

Sir,

The estimate as now prepared is based on the old schedule of rates and has to be revised to suit the schedule of rates now under revision. The revised schedule of rates submitted by the Executive Engineer is now under scrutiny in this office and final order will be passed on the same before the end of January and the estimate in question will be completed and despatched in February.

Madras, 11-1-21.

Offg: Supdg. Engineer, IV Circle.

(True copy)

T.N. Venkatarama 14/1/21

Personal Assistant.

Rlo

Lo till 20-2-21

19/1/21

R.S. 20/1

DS

Reminder sent on 26-2-21

J. Reidpm PR 6-1-21
Rejoiced 7-1-21
Pittsburgh Dis—ward
Reidpm

15/6/21

(R II
1575 W 8 22 10 20

41

15,612—25-11-19. C.F. 88.

WIRE SECTION
- 7 MAY 1921
CURRENT NUMBER

P. W Department.

6:8. Buildg & Roads Branch.

REMINDER.

To The Supdg Engineer
Fourth circle

The undersigned has the honour to invite / is directed to invite / invites attention to the communication noted in the margin and to request that this reminder may be returned at once with information as to-

Memo No. 145/P.W., dated 14 Oct 1920
4 SE's No. 72 W/6289 dt 5.7.21.

(1) the stage at which the matter now is,

(2) the date by which a reply may be expected and

(3) the circumstances which have caused the delay.

2. It is requested that the reply to this reminder may be sent not later than a week after the receipt of this reminder.

Office P. W. Secretariat
Station Chepauk
Dated

R V Shenoy
Signature.
Designation. Deputy Secretary to Govt Pub.

REPLY.

No 723 W / 6289 dated 5-5-21

To The Chief Engineer,
P.W.D., Madras.

The estimate is complete and fair copy is being made for the plans and estimates.

2. The Collector of South Kanara has since informed that he has addressed Government on the question of locating the building of the Head Quarters Hospital at Mangalore and the submission of plans and estimates is therefore held in abeyance. I shall send a further report on this, as I have inspected various sites recently.

Sd. R.N. Arogyaswami Mudaliyar,
3--5--1921,
Offg. Supg. Engineer, IV Circle.

(True Copy)
T. N. Venkatarama 4/5/21
Personal Assistant.

P.A.S./4--5--21

SUBJECT.

New Hospital at Mangalore

Plans estimates &c

No. 1523 W/B 42

Public Works Department.

Memorandum.

Dated, Ootacamund, the 13 May 1921.

The Chief Engineer does not understand what is delaying the submission of plans & estimates for the Mangalore Hospital and the Superintending Engineer, IV Circle, should explain clearly what is the reason of the delay.

In paragraph 2 of His No. 723 W/628 I, dated the 5th May 1921, the Superintending Engineer states that the Collector of South Kanara has since informed that he has addressed Government on the question of locating the building of the Head Quarters Hospital at Mangalore. The Chief Engineer does not understand what is the meaning of this and why the Superintending Engineer is inspecting various sites. All that was asked for, if the Chief Engineer is correct, from the Superintending Engineer was the submission of detailed plans and estimates for the hospital the proposals for which had been drawn up by the Consulting Architect and approved by the Surgeon General. The Superintending Engineer should therefore explain what is the meaning of this delay in complying with the original request. It will be obvious to him that all sorts of side issues are likely to involve much delay and this delay will be blamed on the Public Works Department.

10.5.21

CE

~~Chief Engineer, P. W.~~ D.
General, Buildings & Roads.

To the Superintending Engineer, Fourth Circle.

13-5-1921

C.F.—29.

43

PUBLIC WORKS DEPARTMENT.

Wks B SECTION

Received 26 MAY 1921 191

CURRENT NUMBER 1700

Registered ..... 191 .

Subject.

Constructing a new Combined Hospital at Mangalore: - Submitting an estimate amounting to Rs 5,60,000/- for ——

ENCLOSURES

No.

Spare copies

No. 819-W / 6289

Station Coimbatore, Dated the 24th May 1921

From (Name) M.R.Ry. Rao Bahadur R. N. Arogyaswami Mudaliyar, Avl., B.A., M.C.E.,

(Designation) Offg: Supg. Engineer, IV Circle.

To The Chief Engineer to the Government of Madras,

Public Works Department.

Madras.

Sir,

I/Dept. 420. 20

With reference to your Memo No.1020-Wks.-B, dated the 13th May 1921, I have the honour to forward herewith - plans and estimates amounting to Rs.5,60,000 for constructing a new combined Hospital at Mangalore.

2. As per The Consulting Architect's Note dated the 7th February 1919 which accompanied your Memo No.1 Wks.B 17-1o, dated 14th February 1919, the whole structure is to be of brick masonry. In your recent Circular Memo.No.2106-C, - dated 18th March 1920, the safe stress on laterite masonry has been raised from 4 to 5 tons per Sft. The cost of -- laterite masonry is only Rs.38-0-0 per unit while that of

brick

brick masonry is Rs.89-8-0. It is therefore economical to use laterite throughout except where it cannot bear the stress and at these places laterite in cement with the best laterite is -- allowed.

3. The estimate also provides for the following out-buildings as requested by the Surgeon-General with the Government of Madras in his letter No.19-Bl/6..8, dated 2nd August 1919;-

(1) Lavatory and water closets for the servants and staff.

(2) Vaccine station.

(3) Coach House and Stables.

(4) Cow shed.

4. Provision for cholera shed requested to be made by the Surgeon-General in his letter quoted above has been disallowed as there is a separate camp provided for such cases at Urva.

5. A lump sum of Rs.40,000 for water supply and drainage arrangements as estimated by the Sanitary Engineer has been ---- allowed.

6. A lump sum of Rs.5,000 has been allowed for a lift in in the main ward the arrangement of which will be similar to that put up at the new Hospital Vizag.

7. The site plan W.C. No.60 of 1921 shows the proposed site measuring 2.42 acres for constructing quarters for the medical nursing and other staff of the new Hospital at Mangalore. The plan also shows the relative position of the new hospital buildings and the existing hospital at Mangalore.

I have the ... to be,

Sir,

Your most obedient Servant,

Sd. A. J. Arogyaswami Mudaliyar,
20-5-1921.
Offg: Supg. Engineer, IV Circle.

(True copy)
Madhavan
23-5-21
Personal Assistant.

Encls:- Please vide separate sheet attached.

23/5/21

45

Enclosures to accompany the Superintending Engineer's letter No. 8194/628-9 dated 24-5-1921.

Number 45.

2 Plans W.C. Nos.237/1919 and 203 of 1920

1 S.E. IV No.28 of 1920.

1 C.A. No.121 of 1918.

1 Plan W.C. No.60 of 1921 in duplicate

8 Plans C.A. Nos.32, 33, 34, 35, 37, 38, 62 and 176 of 1919 in duplicate.

4 Plans C.A. Nos.312, 313, 314 and 325 of 1912 --- - in duplicate

7 Plans C.A. Nos.61, 63, 64, 66, 70, 83 & 84 of 1918 in duplicate

1 Plan C.A. No.67 of 1919 in duplicate.

1 Sanitary type design No.170

1 Plan C.A. No.101 of 1914.

8 Plans S.E. IV Nos.8 8-A, 8-B, 8-C, 8-D, 8-E, 8-F or 1919 and 12 of 1921 in duplicate.

1 File or estimate for main building with specification, detail data and abstract estimate in duplicate.

9 Files of estimates for out-buildings with abstract estimates in duplicate.

45.

V. urgent

DRAFT FOR APPROVAL.

C.F. 20—4-2-14.

Office.

Enclosures.

Despatch No.

When given to fair-copying

Fair-copied by

Fair copy compared by

When despatched

Register No. 1790 W&B dated

From

Subject.

NEW HOSPITAL MANGALORE.--TESTING OF SPECIMENS OF LATERITE MASONRY.

To

M E M O R A N D U M.

No. 1523 W&B-2 dated 16 9 1921.

In view of the importance of the scheme of buildings connected with Mangalore Hospital and the Superintending Engineer's proposal to use laterite masonry throughout, he is requested to consider the advisability of testing several specimens of laterite masonry constructed with samples from the different proposed quarries and to arrange with the Principal College of Engineering for conducting those tests.

C.T.P. 15/9

for C.E.

To

The Superintending Engineer,
IV Circle.

PUBLIC WORKS DEPARTMENT.

E. W. N O T E.

* * * * *

I. The Superintending Engineer ~~VI~~ IV Circle submits for sanction plans drawn up by the Consulting Architect prepared in consultation with the Surgeon General with the Government of Madras and detailed estimates amounting to Rs.5,60,000 for constructing a New combined Hospital at Mangalore South Canara District.

The particulars of the drawings and the estimates are as follows:--

	Rs.
(1) Main building C.A.No.32,33, 34,35,176 superseding 36,37, 38/1919.	4,62,000
Site plans C.C.No.60/1921 & 203/1920. S.E.IV No.8C & 8D/1919 (foundations)	
(2) Kitchen block C.A.~~12~~121/1918.	26,400
(3) Mortuary ~~&~~ San No.170/1916.	1,650
(4) Vaccine station C.A.101/1914	1,500
(5) Coach house & stalls. S.E.IV No.8E/1919.	2,520
(6) Lavatory & two water closets S.E.IV.No.8/1919.	3,300
(7) Dhoby Khana S.E.IV No.8F/1921.	2,350
(8) Cow shed S.E.IV No.8A/1919.	3,450
(9) Covered passage S.E.IV No.8B/19	2,730
(10) General latrine S.E.IV No. 12/1921. based on San.No.2/1917.	610
(11) Water supply and drainage arrangements.	L.S. ~~40,000~~ 53,570
(12) New approach roads and forming roads.	" 3,500
(13) Clearing site and levelling etc.	" 4,990
(14) Cutting earth	" 3,000
Total Rs.	5,60,000

II. It is seen from the particulars given above, that the scheme is not a complete one and in view of the fact, that the Hospital provides for over 200 beds it is presumed that it is needed as a teaching institution and that therefore the scheme will ultimately include a medical school, hostel, warden's quarters besides quarters for the District Medical & Sanitary Officer, Assistant Surgeon, Sub Assistant Surgeon, Nurses and Servants ~~xxx~~ such as ward boys cooks etc. In the case of the Vizagapatam Hospital there has been difficulties for want of a complete scheme at the outset. ~~An estimate for complete sanitary, water supply arrangements and also for a sewage scheme and septic tank at the south east corner of the compound is still due from the Sanitary Engineer and a lump sum of Rs.40,000 is allowed in the estimate towards water supply & drainage arrangements~~ An estimate for complete Sanitary & water Supply arrangements, also for a Sewage Scheme and Septic Tank at the South east corner of the Compound has just been received from the Sanitary Engineer and amounts to Rs3,500.

If the main estimate is to include equipment (furniture etc.) by the Medical Department an extra sum of about Rs.1½ lakhs should have to be added to the estimate. and about as much if the hospital is supplied with a self contained electric plant for lighting & fans

III. The plans and estimate submitted by the Superintending Engineer have been examined and the following remarks are made.

(1) That the principal entrances to the hospital building shown in plan C.A. No.32/1919 should also be used by the patients arriving at and departing from the out patient dispensary is considered a defect particularly because visitors to the dispensary should not have easy access

the hospital. The Superintending Engineer

Engineer in consultation with the Consulting Architect and Surgeon General may consider the advisability of reversing the plan of the dispensary portion so as to provide for theentrance and exit of the dispensary patients on its north side.

IV. The following alterations in plans and estimates are needed and have been carried out in this Office. A similar difficulty had to be solved at the Vizag Hospital by the construction of a wall between the hospital and the dispensary

(1) The number and size of teak scantlings and rolled steel girders supporting roof and floor and also the dimensions of cutstone templates should be altered as shown in the estimate. Common hip rafters and camber pieces over girders which have not been provided for in the estimate have now been ~~maxrkx~~ supplied.

(2) Rolled steel lintels are necessary over openings at ~~mx~~ either end of the special wards as indicated in red on drawing C.A.33 & 34 of 1919. Also R.S. lintels may be supported on suitable cutstone templates.

(3) The pressure on the rear walls of the clinical demonstration room being above the 3 tons limit for laterite in mortar the Superintending Engineer should consider the advisability of constructing them with brick or laterite in cement if cement mortar can improve the bearing power of laterites.

(4) Owing to the excessive projection of the eaves they may be supported by purlins with brackets as designed for the vaccine station C.A.101/1914 ~~and~~ at side of passages and around the bathing enclosure of all wards

~~enclosures of all wards.~~ These are now provided in the estimate.

(5) A raised chimney and roof over cooking range as indicated on the drawings C.A.121/1918 for kitchen should be provided.

(6) In the case of the vaccine station and the covered passage the collar pieces should be lowered to the level of the wall plates as per Circular Memo No.1000-C dated 8-2-1917.

(7). * By giving effect to these alterations the total amount of the estimate has been increased from Rs. ~~5,60,000~~ 5,73,500 to Rs. ~~5,85,500~~ 5,79,000.

V. (a) The arch opening marked W_1 in front of verandah of the male ward middle block should be at W_2 in order that it may support a corresponding arch opening W2 in the first floor plan C.A.33/1919.

(b) The verandah and the corridor piers should have an offset at about a foot above the plinth level as indicated on C.A.38 & 176/1919 though the same is not shown in C.A.32/1919.

(c) The open court yards of the main building C.A.32/1919 should have been provided with ~~necessary~~ suitable drains all round and connected with the nearest drainage lines outside.

VI. (1) Cuddapah slab flooring is allowed at Rs.16-8-0 for 'ordinary slabs' and Rs.54/- for 'partly polished slabs' while the excellent local red flooring tile only costs Rs.12-12-0 It seems desirable to consider that if white marble is used for the operating room floors the rest of the Hospital could be adequately made of partly polished cuddapah slabs.

* IV (7) The end arches marked C1 C2 and others similar to them on plan C.A.32/1919 should be replaced by lintels so as to distribute the pressure on ~~and~~ end abutments and to reduce it to the safe permissible limit for laterite in mortar.

adequately paved with ~~in~~ the local pressed flooring tile at a saving of several thousand rupees.

(2) Item 51 of the data allows for carting gravel 3½ miles whereas the north part of the compound which is all laterite and gravel needs only lowering by about 2 or 3 feet to get the required ground and therefore no gravel can be required at site.

(3) Item 29 of the data is a combined rate for cement plaster and 2 coats paripan. At Vizagapatam Hospital it was found that a special kind of priming coat was necessary on plaster and that paripan (2 coats and Primer) costs far more than allowed in this estimate. The Executive Engineer Vizagapatam Division will be able to furnish information as to

(a) what satisfactory white paints have been tried there in the New Civil Hospital

(b) what primers were used, how much primer was needed per square and what ~~was~~ the cost was

(c) the number of coats of different kinds of paints required, quantity required for each coat and total cost.

Both green and chocolate as well as white paint is provided vide items 29, 33, 34 of data. Most hospitals only use white for all internal work and one other colour for exterior. As no good green paints are ~~available~~ manufactured in India (Shalimar) chocolate paint should be provided for exteriors.

VII. With these remarks the plans and estimates amounting to Rs. ~~5,65,600~~ 5,79,000 as altered in the Chief Engineer's Office are recommended for sanction.

22/11/21

C.E.N 26/11

26/12/21

Memo 1 5 Hlth B/17-16 d 14-2-19 Rud

(Hlth ict)
C no 1700 Hlth B
Mh 43-45 ct)

From the SE IV circle Nro
819 w/628 d 20/24 May 1921
Note by the Chief Engineer

Mh 47-52 ct

d

Construction of a new Combined Hospital at Mangalore

DS

The Consulting Architect to Govt prepared in consultation with the Surgeon-General the marginally noted designs for the proposed New Combined Hospital at Mangalore and they were forwarded to the SE IV circle who was asked to prepare and submit detailed plans and estimates in accordance with the above designs. The SE IV circle has now submitted detailed estimates amounting to Rs 5,60,000 for the work. The detailed estimates have been scrutinized by the Chief Engineer and his remarks thereon are contained in his note

(CA Nos 32, 33, 34, 35, 36 37, 38, 4629-19)

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at M 47-52 cf. As a result of the Scrutiny the amount of the estimates has been increased to Rs 579000. The estimates as altered are recommended by the Chief Engineer for Sanction.

2 The file may be sent to the D.S.G & Financial Dept for ~~a~~ final approval of the proposals. The attention of the D.S.G Dept may be drawn to para II of the O.C's note and they may also be requested to obtain the final approval of the S.G to the Plans and estimates

Lump Sum of Rs 40,000 was made in detailed estimate of Rs 53,500 have been submitted by the Sanitary Engineer and Scrutiny J

1/12/21

C.T.I 8/12

D.S.G & Finance

P. Mem No 1523 Rs-3

L.S.G (P.H.) Appa

Plans & Estimates for the Combined hospital at Mangalore now received from the P.W.D which does not include any provision for the Construction of Quarters either for medical officers nurses or servants, amount to Rs 579000 As the proposal is to demolish the existing hospital & to build the new one on its same

provide

DIRECTOR OF PUBLIC HEALTH MADRAS 8 DEC 1921

26302

p 4 8 CF

provide accommodation for over 1200 patients, which seems excessive considering that it it is not proposed to have a medical school at the place. In any case, there seems to be no prospect of the Govt being able to finance the scheme in the near future; the estimated cost is Rs 5,70,000 exclusive of quarters, equipment & electric installation. In the circumstances it is for orders whether the (scheme) should be proceeded with at present. A draft order on the lines adopted in the case of Madura & Trichinopoly is put for considera-tion.

files in circle

2 The draft, if approved, may be sent to the P.W.D for perusal. That Dept may also be requested to issue instructions not to proceed with the proposals for providing temporary accommodation for the hospital until work on the new hospital is about to be commenced

K

VKB

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15-7

Kvr 23/1/22

J. 24/1/22 T.R.R. Dft.

002-I.P.H. 17/1/22

P.W.D

P.W.D

DS.

The draft order may be perused and the file returned to the S.G. (P.H.) Dept.

2 The instructions referred to at K above may be issued to the S.E. when communicating to him a copy of the orders in his case.

The

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The L.S.G.(P.H.) Deptt may be requested to forward to this Deptt a Copy of these notes, ~~whose~~ along with the orders ~~passed~~.

There is no grant in the Current year of the nature of Provision temporary accommodation.

U81
26.1.22.

MLS
26.1.22

C.T.A
27/1

P.W.D.1523
27-1-22

L.S.G.(P.H.) Deptt.

The case may be circulated to Mr. before issue of the draft.

dms 24/1/22

M.V.

J. BRR 3/2/22

W2 3.

The draft may issue

U.C. 6.2.22 circ and

W2

SECRETARIAT TO GOVT. LOCAL
28 JAN 19
ENGINEERING ASST. SECTION

Sectt. II-10 (a)—26,596—11-4-21.

5 7 P.H. DEPARTMENT.

	Date.	Initials.
When received for Fair-copying		
When copied		
When examined		
When signed		
When despatched		

READ AGAIN G.O. No. ....., dated ..... 192 .

" " " " ..... " ..... 192 .

READ ALSO:— W/ in the C.E.

C. No. ....., From the P.W.D., No. dated ..... 192 .

" " " " ..... " ..... " ..... 192 .

" " " " ..... " ..... " ..... 192 .

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12
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47. C.E's note dated 7/2/22

ORDER.

mis.

No. 215 P.H., dated 8-2-192 2

The Chief Engineer recommends for the sanction of Govt. plans & estimates amounting to Rs 5,79 000 for the construction of a Combined hospital at Mangalore ~~The estimate includes the provision of Rs 53,500 for sanitary & water supply arrangements. And nothing for quarters for medical officers & subordinates attached to the hospital~~

In the present state of Provincial finances the Govt are unable to ~~sanction such heavy expenditure on Municipal~~ consider

the scheme. The proposal may ~~be dropped. The Govt~~ be revived after ~~may renew the proposal when~~ the financial position ~~is better~~ improves.

2. The plans & estimates are returned ~~to the P.W.D for~~ ~~recast~~.

BRR
24/1/22

bpd
18/1/22

Yr
24/1/22

9.2.

To the Chief Engr (with plans & estimates)
To the Sig. with a Copy of the letter & notes
Copy to P.W.D

bpd(3)
8K 9/2/22